



NOAA's NWS National Performance Measures

FY 2004 – FY 2010

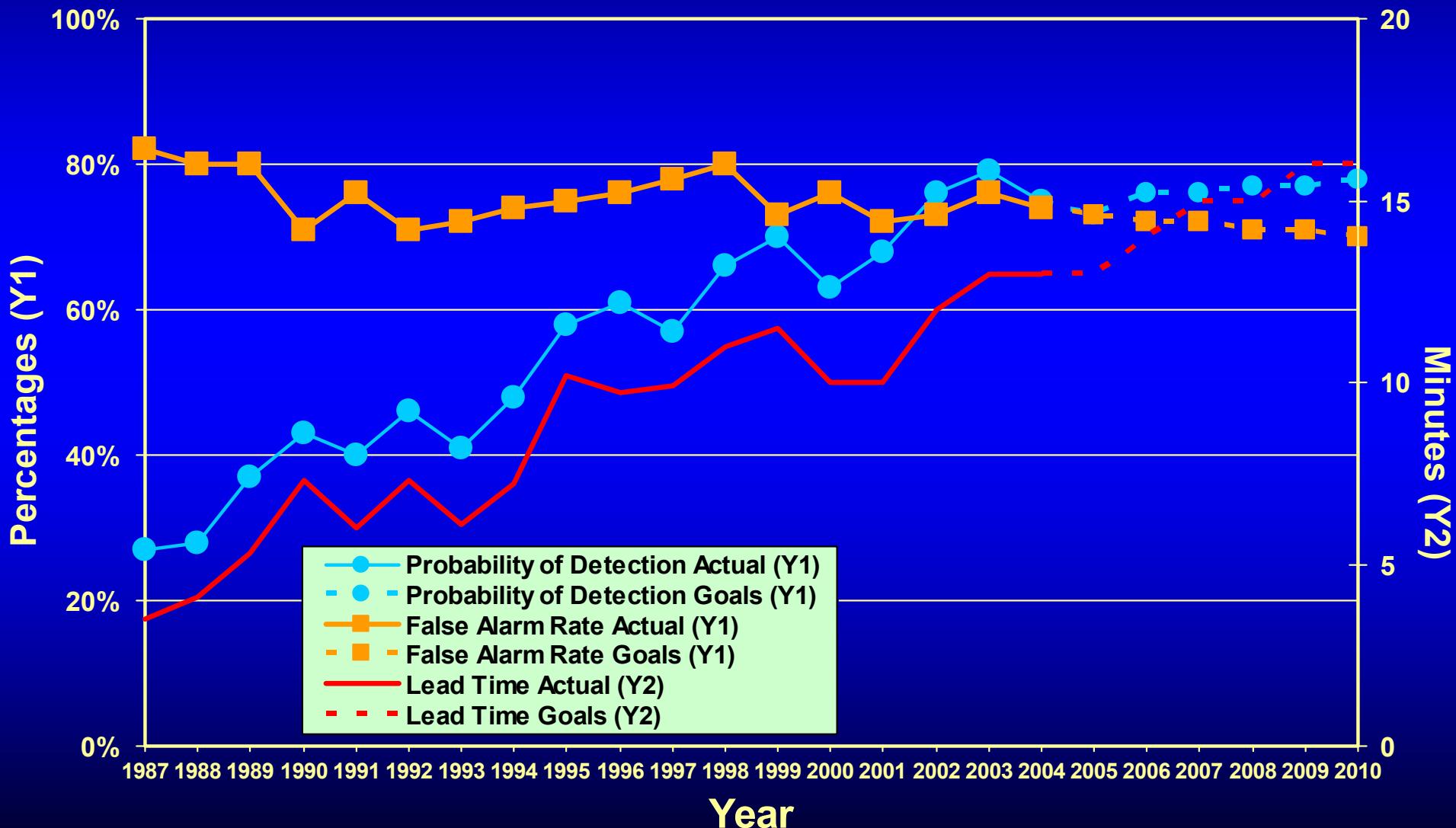
Performance Measure	Actual 2004	Goals					
		2005	2006	2007	2008	2009	2010
Tornado Warnings - Accuracy (%)	75	73	76	76	77	77	78
Tornado Warnings - False Alarm Rate (%)	74	73	72	72	71	71	70
Tornado Warnings - Lead Time (Min)	13	13	14	15	15	16	16
Flash Flood Warnings - Accuracy (%)	89	89	90	90	90	91	91
Flash Flood Warnings - Lead Time (Min)	47	48	48	49	49	50	50
Winter Storm Warnings - Accuracy (%)	91	90	90	90	90	91	92
Winter Storm Warnings - Lead Time (Hours)	15	15	15	15	15	16	17
Hurricane Track Forecasts (48 Hours)	94	128	128	126	126	125	124
Aviation Forecasts (Ceiling & Visibility) - Accuracy (%)	45	46	48	50	52	55	57
Aviation Forecasts - (Ceiling & Visibility) False Alarm Rate (%)	65	68	68	67	66	65	63
U.S. Seasonal Temperature - Skill Score	17	18	18	19	19	20	21
Precipitation Forecast - Day 1 Threat Score (%)	29	27	28	29	29	29	30
Marine Wind Speed Forecasts - Accuracy (%)	57	57	60	63	65	66	66
Marine Wave Height Forecasts - Accuracy (%)	67	67	70	73	75	76	77

Government Performance and Results Act (GPRA) Goals

“Working Together to Save Lives”

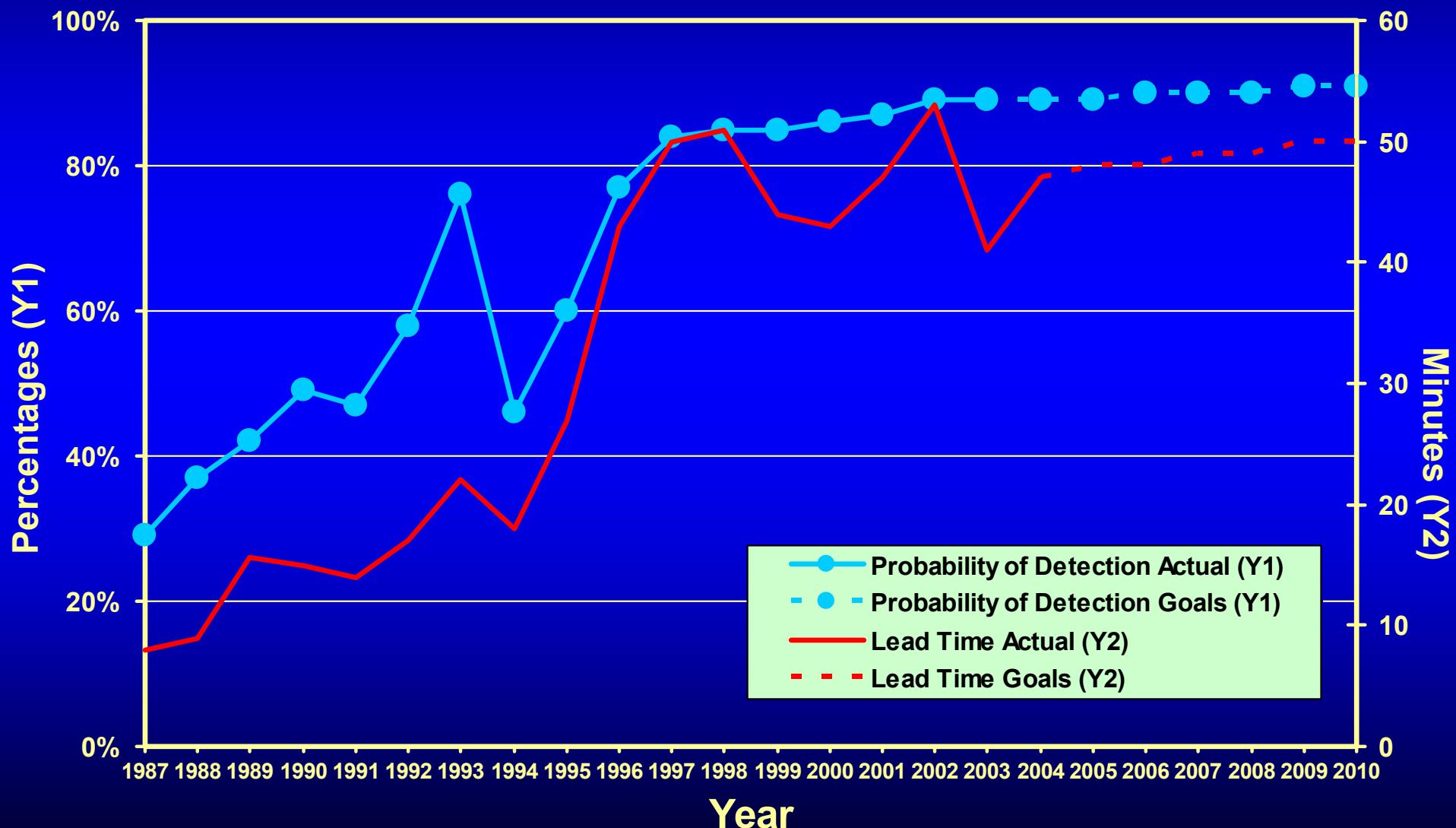


Tornado Warnings



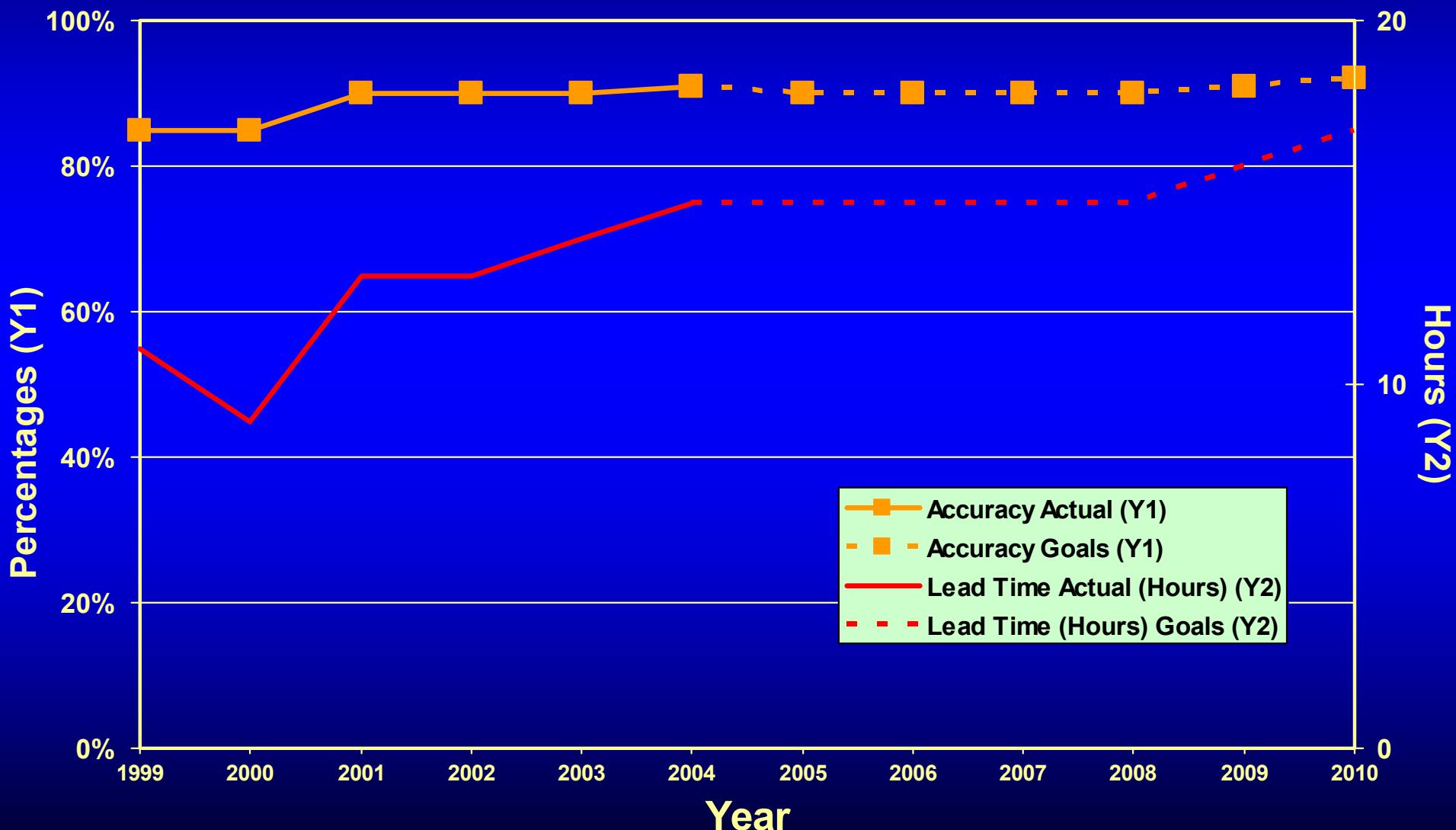


Flash Flood Warnings





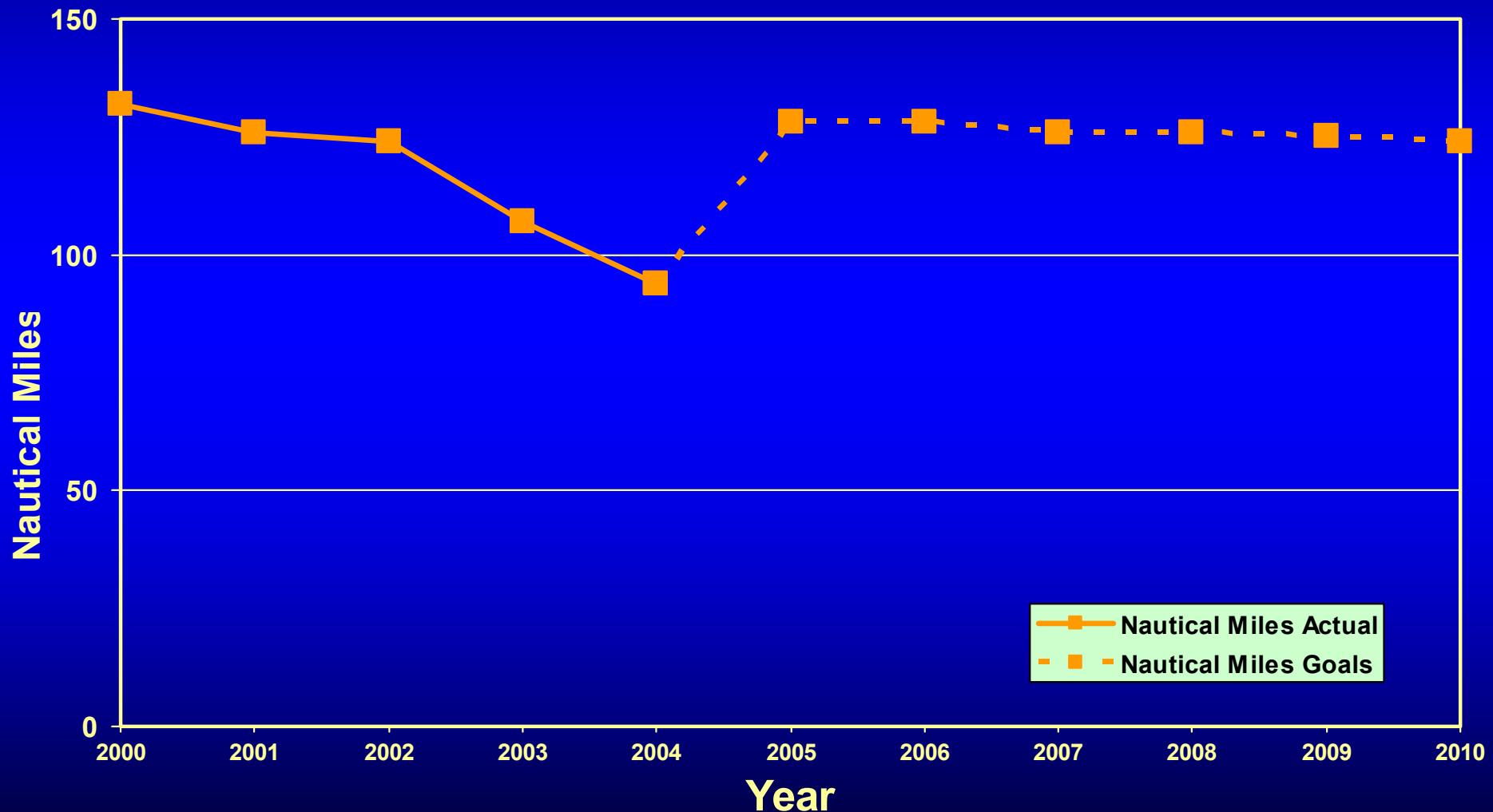
Winter Storm Warnings





Hurricane Track Forecasts

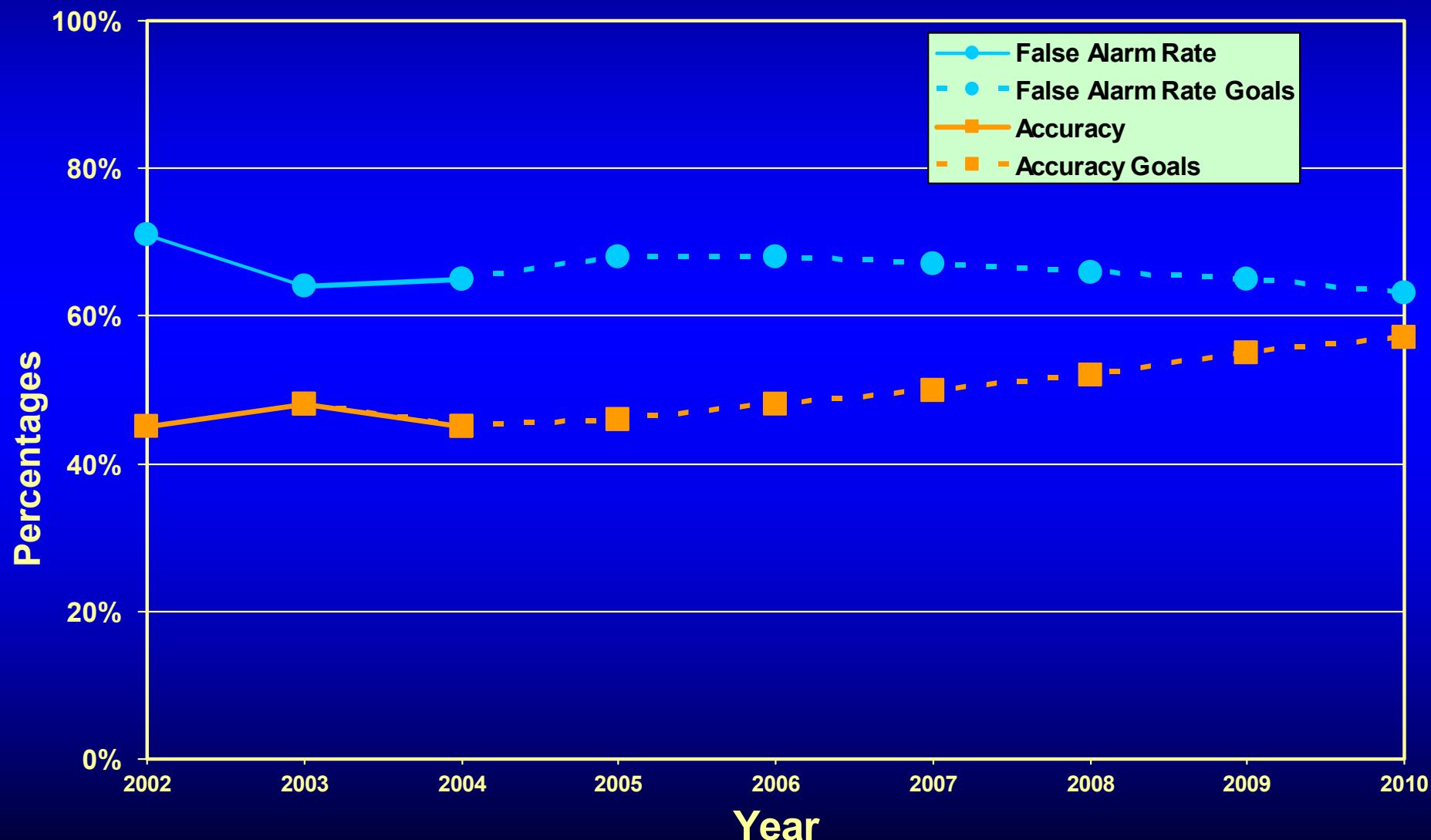
(48Hrs)





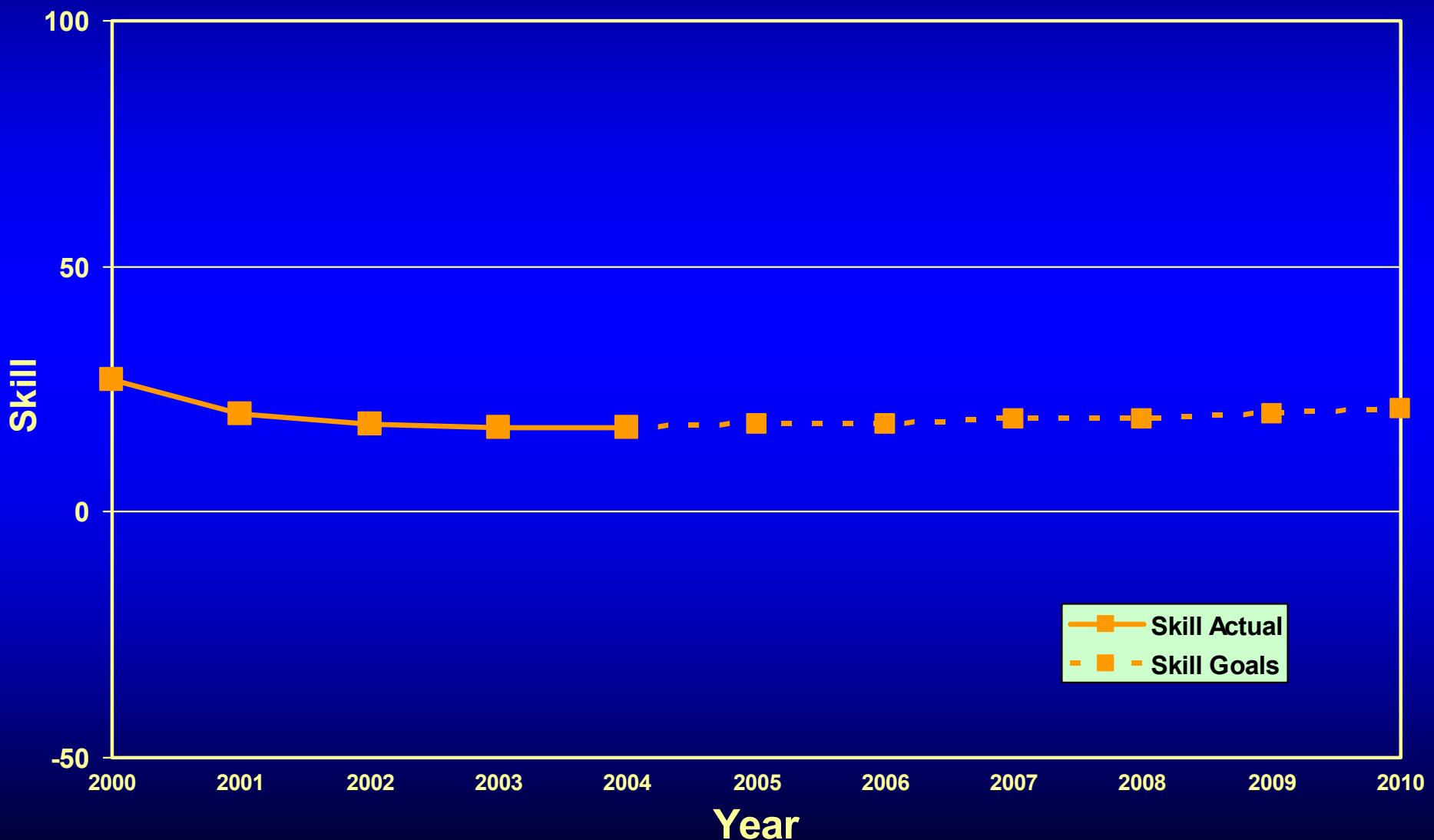
Aviation Forecasts

(Ceiling/Visibility Forecast 3 Mile/1000 ft.)





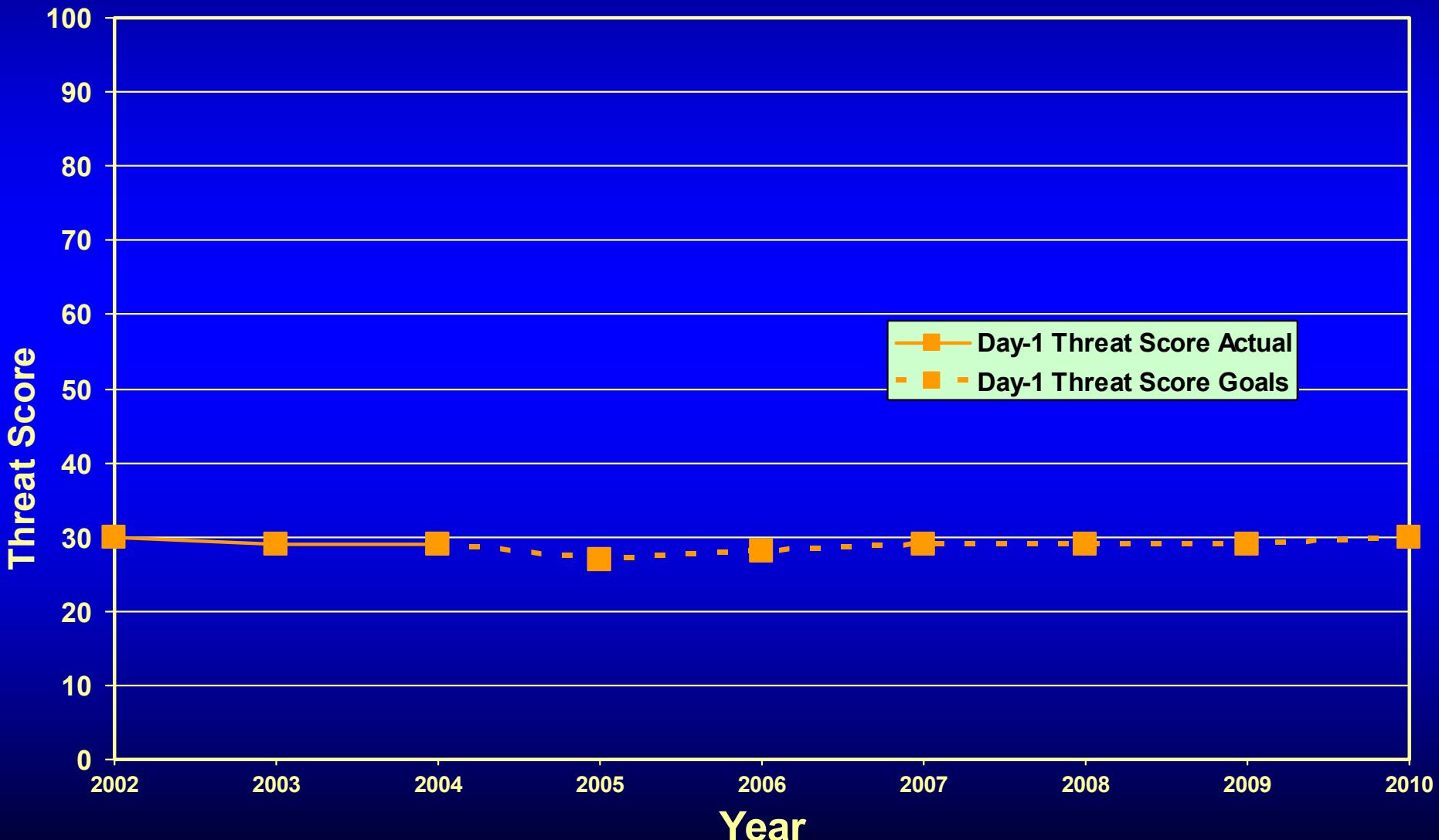
U.S. Seasonal Temperature - Skill





Precipitation Forecast

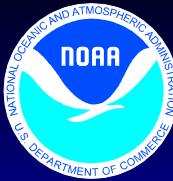
(Day-1 Threat Score)





Marine Wind Speed Forecasts





Marine Wave Height Forecasts

